

In The United States Patent and Trademark Office

n recommend Holly

10/780,535

02/16/2004

Confirmation No.: 7456 Group Art Unit: 2878

Filed: For:

FOCAL PLANE ARRAY FOR THZ IMAGER AND ASSOCIATED

METHODS

Mail Stop Amendment (unless sent with patent application) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

Robert E. Straight, II Registration No. 50,691

Adus e. L

Customer No. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Charlotte Office (704) 444-1000 Fax Charlotte Office (704) 444-1111

MAY 2 8 2004

CERTIFICATE OF MALL.

CERTIFICATE OF MALL.

CERTIFICATE OF MALL.

Comparison of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 26, 2004

CLT01/4648938v1

		010											
				Complete if Known									
INFORMATION DISCLOSINE STATEMENT BY APPRACANT				Application Number			10/780,535						
				Filing Date			02/16/2004						
				First Named Inventor		r	Holly						
				Group Art Unit			2878						
							-						
***	Use as n	nany sheets as necessary)	-	Examiner Name			000000000000000000000000000000000000000						
Sheet	1	of 2	At	torney Dock	et Nu	mber	038190/274321						
								<u></u>					
U. S. PATENT DOCUMENTS Document Number													
Examiner	Cite	Document Number		Publication Date		Name of Patentee or		Pages, Columns, I	Pages, Columns, Lines, Where				
Initials*	No.	Number - Kind Code (if known)		1-DD-YYYY	Applicant of Cited Document		Relevant Passages of	Relevant Passages of Relevant Figures					
		<u> </u>				· · · · · · · · · · · · · · · · · ·		Appear					
	1	US-3,348,093	10/	17/1967	67 I		Holly						
	2	US-5,420,595	05/	05/30/1995		Zhang, et al.							
	3 US-5,856,803		01/	01/05/1999			Pevler						
	4	US-Serial No. 10/444,510		ed Date 23/2003			Holly						
		US-											
		US-					•						
		US-											
		US-											
		US-				·							
		US-											
		US-											
		US-							:				
		US-											
		FOR	EIG	N PATENT	DOC	CUME	ENTS						
		Foreign Patent Document						Pages, Columns, Lines,	English				
Examiner Initials	Cite No.	Country Code - Number Kind Code (if known)		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Where Relevant Passages or Relevant Figures Appear	Language Translation Attached				
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
						Date							
Examiner													

Considered

CLT01/4648941v1

Signature

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

				···								
Substitute for		то		Complete if Known								
(Revised 04/2	003)			Application Number								
INFOR	A A TOTAL	N DICCI C	CUDE	Filing Date								
_		N DISCLO		First Named Inventor								
STATE	MENT	BY APPLI	CANT	Group Art Unit								
as	e as many sh	neets as necessar	v)	Examiner Name								
Sheet 2 of 2			2	Attorney Docket Number								
OTHER DOCUMENTS												
Examiner Initials	Cite No.	number(s), bublisher, city and/or country where bublished.										
	5	PETER H. SIEGEL, Terahertz Technology, IEEE Transactions on Microwave Theory and Techniques, March 2002, pgs. 910-928, Vol. 50.										
	6 PETER H. SIEGEL, THz Technology: An Overview, International Journal of High Speed Electronics and Systems, 2003, pgs. 1-44, Vol. 13 – No. 2, World Scientific Publishing C USA.											
	7 SANJAY RAMAN, N. SCOTT BARKER, and GABRIEL M. REBEIZ; A W-Band Dielectric Based Integrated Monopulse Radar Receiver; IEEE Transactions on Microwave Theory and Techniques; December 1998; pgs. 2308-2316; Vol. 46, No. 12.											
	BANIEL F. FILIPOVIC, GILDAS P. GAUTHIER, SANJAY RAMAN, and GABRIEL M. RE Off-Axis Properties of Silicon and Quartz Dielectric Lens Antennas; IEEE Transactions on Antennas and Propagation; May 1997; pgs. 760-766; Vol. 45, No. 5.											
				,,,,								
				•								
Examiner		TITLE			Date							
Signature					Considered							

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.